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Appl. No. 09/730,876
Amdt. Dated March 16, 2005
Reply to Office Action of February 9, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims

5 In the application:

Listing of Claims:

1 Claim 1 (Currently Amended): Apparatus for presenting real-time event
2 recommendations in the form of a list to a user, the apparatus comprising:
3 at least one user interface mechanism adapted to interact with the user; and
4 a processing device adapted to perform the following operations:
5 choosing at least one real-time event based upon at least one
6 criterion, wherein the at least one criterion of the at least one real-time
7 event is additionally weighted by multiple factors, a first factor being
8 based on when the real time event is set to begin and to end relative to
9 the user's current time time, a second factor being based on a specific
10 penalty per unit time for causing said user to wait until a real time event
11 starts, and a same or different penalty per unit time for an accumulated
12 time a user misses a real-time event, to yield a list of real-time event
13 recommendations; and
14 presenting the list of real-time event recommendations to the
15 user at the user interface mechanism.

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- 1 Claim 2 (Canceled).
- 1 Claim 3 (Previously Presented): The apparatus of claim 2, wherein at least one
2 criterion is a function of a user profile.
- 1 Claim 4 (Previously Presented): The apparatus of claim 2, wherein at least one
2 criterion is a function of a user-selected category.
- 1 Claim 5 (Canceled).
- 1 Claim 6 (Previously Presented): The apparatus of claim 1, wherein at least one
2 criterion and the weighted factor is a function of:
3 a minimum recommendation value for a show,
4 a maximum recommendation value of the show,
5 a current time,
6 a start time of the show, and
7 an end time of the show or a duration of the show.
- 1 Claim 7 (Original): The apparatus of claim 1, wherein the apparatus is a remote and
2 the processing device is internal to the remote.
- 1 Claim 8 (Original): The apparatus of claim 1, wherein the real-time event comprises
2 broadcast or transmitted content.

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1 Claim 9 (Original): The apparatus of claim 1, wherein the real-time event is located at
2 an assembly location external to a present locus of user activity.

1 Claim 10 (Original): The apparatus of claim 1, wherein presenting occurs via a surf
2 ring in which only recommended real-time events are assigned to the surf ring.

1 Claim 11 (Original): The apparatus of claim 1, wherein presenting occurs via a
2 graphical user interface including an EPG.

1 Claim 12 (Currently Amended): A remote control device for use with a consumer
2 electronics device, comprising:

3 a display adapted to provide user interface elements to the user;
4 a communication outlet adapted to communicate with the consumer electronics
5 device; and
6 a processor adapted to:

7 choose via the consumer electronics device at least one real-
8 time event based upon at least one criterion, wherein the at least one
9 criterion of the at least one real-time event is additionally weighted by
10 multiple factors, a first factor being based on when the real time event is
11 set to begin and to end relative to the user's current time, a second
12 factor being based on a specific penalty per unit time for causing said
13 user to wait until a real time event starts, and a same or different
14 penalty per unit time for an accumulated time a user misses a real-time
15 event, to yield a list of real-time event recommendations; and

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16 cause the display to communicate the list of real-time event
17 recommendations to the user.

1 Claim 13 (Canceled).

1 Claim 14 (Previously Presented): The remote control device of claim 12, wherein the
2 real-time event is a television show and the consumer electronics device is a
3 television.

1 Claim 15 (Previously Presented): The remote control device of claim 12, wherein the
2 real-time event is a real-time Internet event and the consumer electronics device is an
3 Internet browsing device.

1 Claim 16 (Previously Presented): The remote control device of claim 12, wherein the
2 list of real-time event recommendations comprises an electronic program guide.

1 Claim 17 (Canceled).

1 Claim 18 (Currently Amended): A content experiencing apparatus for real-time
2 events of interest, comprising:

3 at least one user interface mechanism adapted to perform the following
4 operations:

5 provide real-time events of interest to the user; and
6 receive input from the user as to the user's selection of the real-

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7 time events provided;

8 a communication facility adapted to receive the real-time events of interest

9 from an external provider;

10 a tuning facility for selecting the real-time events of interest to be received via

11 the communication facility; and

12 a processor adapted to perform the following operations:

13 calculating at least one recommended piece of real-time event of

14 interest from amongst a plurality of available real-time events based

15 upon at least one criterion, wherein the at least one criterion of the at

16 least one real-time event is additionally weighted by multiple factors, a

17 first factor being based on when the real time event is set to begin and

18 to end relative to the user's current time; time, a second factor being

19 based on a specific penalty per unit time for causing said user to wait

20 until a real time event starts, and a same or different penalty per unit

21 time for an accumulated time a user misses a real-time event, to yield a

22 list of real-time event recommendations, and

23 in response to a user input that does not contain either a specific

24 tuning specification or a request for recommendation, automatically

25 tuning the tuning facility to receive the recommended piece of real-time

26 event.

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1 Claim 19 (Original): The apparatus of claim 18, wherein
2 the apparatus is a TV;
3 the communication facility comprises at least one of an antenna or a cable
4 connection; and
5 the user interface mechanism comprises a television screen.

1 Claim 20 (Original): The apparatus of claim 19, wherein the user input is a channel
2 up button actuation, but the automatic tuning does not go to the next channel up in
3 sequence from a current channel.

1 Claim 21 (Original): The apparatus of claim 19, wherein the user input is a channel
2 down button actuation, but the automatic tuning does not go to the next channel down
3 in sequence from a current channel.

Claim 22 (Previously Presented): The apparatus of claim 19, wherein the user input
5 is a power on actuation and the automatic tuning goes neither to a last channel
previously viewed nor to a default channel.